

**EAST Search History**

| Ref # | Hits  | Search Query                                                    | DBs                                                                        | Default Operator | Plurals | Time Stamp       |
|-------|-------|-----------------------------------------------------------------|----------------------------------------------------------------------------|------------------|---------|------------------|
| L30   | 1262  | catoptric                                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/11/30 10:08 |
| L33   | 47    | catoptric and predict                                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/11/30 10:12 |
| L41   | 82    | off adj nadir                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/11/30 10:20 |
| L43   | 10357 | target near3 tracking                                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/11/30 10:40 |
| L51   | 247   | I43 and helicopter                                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/11/30 11:00 |
| L52   | 42    | I51 and (predict predictive predicted predicting)               | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/11/30 11:01 |
| L69   | 6     | ("3507991"   "3562423"   "3603686"   "3729582"   "3775558").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                               | OR               | OFF     | 2007/11/30 11:27 |
| L70   | 10    | ("4034208").URPN.                                               | USPAT                                                                      | OR               | OFF     | 2007/11/30 11:28 |

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|    |      |                                     |                                                                            |    |     |                  |
|----|------|-------------------------------------|----------------------------------------------------------------------------|----|-----|------------------|
| S1 | 6    | ("3591250" "5424872" "6108133").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/26 17:25 |
| S2 | 1    | 10/710,538.app.                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/27 10:07 |
| S4 | 239  | 348/208.99.ccls.                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/26 13:14 |
| S5 | 16   | (gat near3 nahum).in.               | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/26 14:01 |
| S7 | 2454 | (multi hyper ultra) adj spectral    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/26 15:58 |
| S8 | 621  | S7 and mirrors                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/26 15:58 |
| S9 | 47   | S8 and two adj mirrors              | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/26 15:59 |

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|     |      |                                                        |                                                                            |    |     |                  |
|-----|------|--------------------------------------------------------|----------------------------------------------------------------------------|----|-----|------------------|
| S10 | 2604 | image adj stabilization                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/11/26 17:25 |
| S11 | 832  | 348/208.\$.ccls.                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/11/27 10:16 |
| S12 | 123  | S11 and S10                                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/11/26 16:04 |
| S13 | 4    | ("3944324"   "5012270"   "5040881"  <br>"5266981").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                               | OR | OFF | 2007/11/26 16:25 |
| S14 | 2    | ("4445140").URPN.                                      | USPAT                                                                      | OR | OFF | 2007/11/26 16:36 |
| S15 | 3    | ("3594556"   "4021847"   "4245254").PN.                | US-PGPUB;<br>USPAT;<br>USOCR                                               | OR | OFF | 2007/11/26 17:38 |
| S16 | 2    | ("4,393,957").PN.                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/26 17:25 |
| S24 | 118  | 359/556.ccls.                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/27 10:10 |
| S25 | 111  | 359/555.ccls.                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/27 10:08 |

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|     |     |                   |                                                                            |    |     |                  |
|-----|-----|-------------------|----------------------------------------------------------------------------|----|-----|------------------|
| S26 | 400 | 359/554.ccls.     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/27 10:08 |
| S27 | 583 | 359/554-556.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/27 10:11 |
| S28 | 117 | S27 and gimbal    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/27 10:11 |
| S29 | 239 | 348/208.99.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/11/27 11:21 |
| S31 | 62  | 348/146.ccls.     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/27 11:24 |
| S32 | 520 | 348/144-147.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/27 11:31 |
| S33 | 162 | S32 and mirror    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/27 11:52 |

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|     |      |                                                                                                                                                                             |                                                          |    |     |                  |
|-----|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|----|-----|------------------|
| S34 | 14   | ("3974331"   "4191967"   "4363034"   "4380028"   "4404592"   "4689748"   "4802757"   "5054917"   "5071226"   "5102065"   "5270756"   "5296705"   "5625409"   "5812190").PN. | US-PGPUB; USPAT; USOCR                                   | OR | OFF | 2007/11/27 11:41 |
| S35 | 103  | S32 and (stable stabilization)                                                                                                                                              | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/11/27 11:52 |
| S37 | 6    | ("4407563" "6370329").pn.                                                                                                                                                   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/11/27 12:39 |
| S38 | 2    | ("4,393,957").pn.                                                                                                                                                           | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/11/27 12:40 |
| S40 | 9    | ("3591250").URPN.                                                                                                                                                           | USPAT                                                    | OR | OFF | 2007/11/27 13:14 |
| S41 | 1    | ("3591250").PN.                                                                                                                                                             | US-PGPUB; USPAT; USOCR                                   | OR | OFF | 2007/11/27 13:19 |
| S42 | 11   | ("4264152").URPN.                                                                                                                                                           | USPAT                                                    | OR | OFF | 2007/11/27 13:19 |
| S45 | 2    | ("2963937").PN.                                                                                                                                                             | US-PGPUB; USPAT; USOCR                                   | OR | OFF | 2007/11/27 13:39 |
| S46 | 833  | 348/208.\$.ccls.                                                                                                                                                            | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2007/11/27 14:46 |
| S47 | 1894 | (S46 S27 S32)                                                                                                                                                               | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/11/27 14:46 |

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|     |      |                                                                                                         |                                                                            |    |     |                  |
|-----|------|---------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|----|-----|------------------|
| S49 | 2454 | (multi hyper ultra) adj spectral                                                                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/27 14:50 |
| S52 | 156  | S47 and (pitch roll yaw forward) with sensor                                                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/27 14:59 |
| S53 | 328  | S47 and (gyrometer gyro)                                                                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/27 15:23 |
| S54 | 714  | S47 and (airplane air helicopter satellite automobile car van truck boat unstable carrier adj platform) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/27 15:24 |
| S55 | 535  | S47 and (airplane helicopter satellite automobile car van truck boat unstable carrier adj platform)     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/27 15:25 |
| S63 | 1    | 08/738,325.app.                                                                                         | US-PGPUB;<br>USPAT;<br>USOCR                                               | OR | OFF | 2007/11/28 10:20 |
| S65 | 827  | 359/201,203,226.ccls.                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR                                               | OR | OFF | 2007/11/28 10:42 |
| S73 | 1    | S65 and fmc                                                                                             | US-PGPUB;<br>USPAT;<br>USOCR                                               | OR | OFF | 2007/11/28 13:12 |
| S74 | 0    | S65 and gloss                                                                                           | US-PGPUB;<br>USPAT;<br>USOCR                                               | OR | OFF | 2007/11/28 10:37 |
| S75 | 2    | S65 and (pitch yaw roll forward) with sensor                                                            | US-PGPUB;<br>USPAT;<br>USOCR                                               | OR | OFF | 2007/11/28 10:44 |

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|          |      |                                              |                                                                            |    |     |                  |
|----------|------|----------------------------------------------|----------------------------------------------------------------------------|----|-----|------------------|
| S76      | 2093 | (359/876 250/234).ccls.                      | US-PGPUB;<br>USPAT;<br>USOCR                                               | OR | OFF | 2007/11/28 10:44 |
| S77      | 42   | S76 and (pitch yaw roll forward) with sensor | US-PGPUB;<br>USPAT;<br>USOCR                                               | OR | OFF | 2007/11/28 10:46 |
| S78      | 1227 | S76 and mirror                               | US-PGPUB;<br>USPAT;<br>USOCR                                               | OR | OFF | 2007/11/28 10:46 |
| S79      | 42   | S76 and stabilization                        | US-PGPUB;<br>USPAT;<br>USOCR                                               | OR | OFF | 2007/11/28 10:50 |
| S80      | 260  | S76 and camera                               | US-PGPUB;<br>USPAT;<br>USOCR                                               | OR | OFF | 2007/11/28 10:50 |
| S81      | 48   | S76 and predict\$3                           | US-PGPUB;<br>USPAT;<br>USOCR                                               | OR | OFF | 2007/11/28 11:34 |
| S11<br>7 | 827  | 359/201,203,226.cccls.                       | US-PGPUB;<br>USPAT;<br>USOCR                                               | OR | OFF | 2007/11/29 12:06 |
| S11<br>8 | 2096 | (359/876 250/234).ccls.                      | US-PGPUB;<br>USPAT;<br>USOCR                                               | OR | OFF | 2007/11/29 12:06 |
| S11<br>9 | 583  | 359/554-556.cccls.                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/29 12:06 |
| S12<br>0 | 520  | 348/144-147.cccls.                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/29 12:06 |
| S12<br>1 | 833  | 348/208.\$.cccls.                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/11/29 12:06 |

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|          |      |                                  |                                                                            |    |     |                  |
|----------|------|----------------------------------|----------------------------------------------------------------------------|----|-----|------------------|
| S12<br>2 | 1894 | (S121 S119 S120)                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/29 12:06 |
| S12<br>3 | 4650 | (S122 S117 S118)                 | US-PGPUB;<br>USPAT;<br>USOCR                                               | OR | OFF | 2007/11/29 12:06 |
| S12<br>4 | 93   | S123 and interferometer          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/29 12:14 |
| S12<br>5 | 8    | S123 and interferogram           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/29 18:37 |
| S12<br>7 | 107  | S123 and interfero\$5            | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/29 12:47 |
| S12<br>8 | 56   | S123 and (for field adj3 regard) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/11/29 12:52 |